# United States of America FEDERAL COMMUNICATIONS COMMISSION EXPERIMENTAL RADIO STATION CONSTRUCTION PERMIT AND LICENSE

EXPERIMENTAL		WK2XTH
(Nature of Service)		(Call Sign)
XT FX		0080-EX-TC-2020
(Class of Station)		(File Number)
NAME	10Band LLC	

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(h) of the Commission's Rules

### Station Locations

(1) Wayne (PASSAIC), NJ - NL 40-56-27; WL 74-11-59 Frequency Information

Wayne (PASSAIC), NJ - NL 40-56-27; WL 74-11-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.06-5.45 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		
6.765-7 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		
7.46-8.1 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D	` '	
		24K0D1D		

This authorization effective will expire 3:00 A.M. EST

<u>May 06, 2020</u> and February 01, 2022



## Licensee Name: 10Band LLC Frequency Information

Wayne (PASSAIC), NJ - NL 40-56-27; WL 74-11-59

Frequency 7.46-8.1 MHz	Station Class FX	Emission Designator 48K0F1D 48K0D1D	Authorized Power 28 kW (ERP)	Frequency Tolerance (+/-) 0.002 %
10.15-11.175 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
12.11-12.23 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
14.35-14.99 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
16.2-16.36 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
18.168-18.75 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %

### Frequency Information

Wayne (PASSAIC), NJ - NL 40-56-27; WL 74-11-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
19.03-19.68 MHz	FX	241/0545	28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		
20.01-21 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		

### **Special Conditions:**

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) Operation is NOT PERMITTED using the frequencies 7.45MHz, 12.1MHz and 19.02MHz.
- (4) Stop buzzers, telephone number 302-257-5677.